



AF13723
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

Kistler et al.

Application No. 09/747,844

Filed: December 12, 2001

For: PIEZOELECTRIC PLATEN DESIGN FOR
IMPROVING PERFORMANCE IN CMP
APPLICATIONS

Docket No. LAM2P220C

Group Art Unit: 3723

Examiner: Morgan, E.

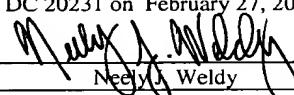
Date: February 27, 2003

RECEIVED
MAR 10 2003
TECHNOLOGY CENTER R3700

Duplicate for
fee processing

Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on February 27, 2003.

Signed: 
Neely A. Weldy

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

Claims

	Remaining After <u>Amendment</u>	Highest Previously <u>Paid For</u>	Present <u>Extra</u>	SMALL ENTITY <u>RATE FEE</u>	OR	LARGE ENTITY <u>RATE FEE</u>
TOTAL CLAIMS	<u>28</u>	<u>28</u>	<u>0</u>	X09 = \$	OR	X18 = \$
INDEP CLAIMS	<u>06</u>	<u>06</u>	<u>0</u>	X42 = \$	OR	X84 = \$

[] Multiple Dependent Claim Present
and Fee Not Previously Paid

TOTAL \$ _____ \$ _____

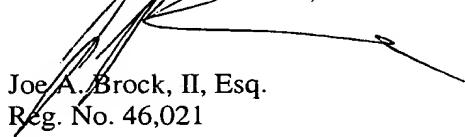
Applicant hereby petition for a _____ month extension of time to respond to the outstanding Office Action.

Applicant believes that no Extension of Time is required; however, if it is determined that such an extension is required, Applicant hereby petitions that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0805 (Order No. LAM2P220C)

Enclosed is our Check No. _____ in the amount of \$_____ to cover the extension and/or additional claim fee.

If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-0805 (Order No. LAM2P220C). A copy of this sheet is enclosed for this purpose

Respectfully submitted,
MARTINE & PENILLA, LLP


Joe A. Brock, II, Esq.
Reg. No. 46,021

710 Lakeway Drive, Suite 170
Sunnyvale, CA 94085
Telephone: (408) 749-6900
Customer Number 25920



472 / Amend
Span B (NE)

PATENT

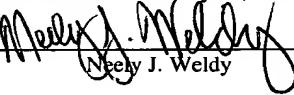
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of) Docket No. LAM2020
Kistler et al.) Group Art Unit: 3723
Application No. 09/747,844) Examiner: Morgan, E.
Filed: December 12, 2001) Date: February 27, 2003
For: PIEZOELECTRIC PLATEN DESIGN FOR)
IMPROVING PERFORMANCE IN CMP)
APPLICATIONS)

RECEIVED
MAR 10 2003
TECHNOLOGY CENTER R3700

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on February 27, 2003.

Signed: 
Neely J. Weldy

Please enter
per RCE request
on 3/6/03.

AMENDMENT

Commissioner for Patents and Trademarks
Washington, DC 20231

In response to the Office Action mailed December 31, 2002, please enter the following clarifying amendments and consider the following remarks.

IN THE CLAIMS

1. (Amended) A platen for improving performance in chemical mechanical polishing (CMP) applications, comprising:

a plurality of piezoelectric elements disposed in the platen, wherein the plurality of piezoelectric elements is capable of exerting force on an underside of a polishing belt.